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TCS-84013/65
May 1965

CENTRAL INTELLIGENCE AGENCY
PHOTOGRAPHIC INTELLIGENCE REPORT

AIRCRAFT ENGINE PLANT NO 36 RYBINSK, USSR



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PHOTOGRAPHIC INTELLIGENCE DIVISION

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AIRCRAFT ENGINE PLANT NO 36

RYBINSK, USSR

Aircraft Engine Plant No 36 [] is located in the southwest section of Rybinsk, USSR, at 58-03-03N 38-48-35E, approximately 2 nautical miles south of the Rybinsk Reservoir (Figure 1). The plant is secured by a wall. It is served by roads from the north and east and by several rail spurs from the southwest.

When first observed on [] (Figure 2), the plant contained approximately 1,681,000 square feet of floorspace. A comparison of that photography with [] KEYHOLE photography (Figure 3) revealed that 858,125 square feet of floorspace had been added to the plant. By [] the total floorspace in the plant was 2,539,125 square feet.

Structures are referred to by item numbers which appear in Figure 4.

[] 0 buildings have been added to the plant, and several facilities which were present in [] have been expanded. By [] a machine shop/subassembly building (item 3) containing 156,400 square feet of floorspace and 7 warehouses/workshops (item 7) had been added to the plant.

Construction of a second machine shop/subassembly building (item 1) had been completed by [] this structure added another 113,925 square feet of floorspace to the plant. A workshop (item 2) containing 75,325 square feet was built between []

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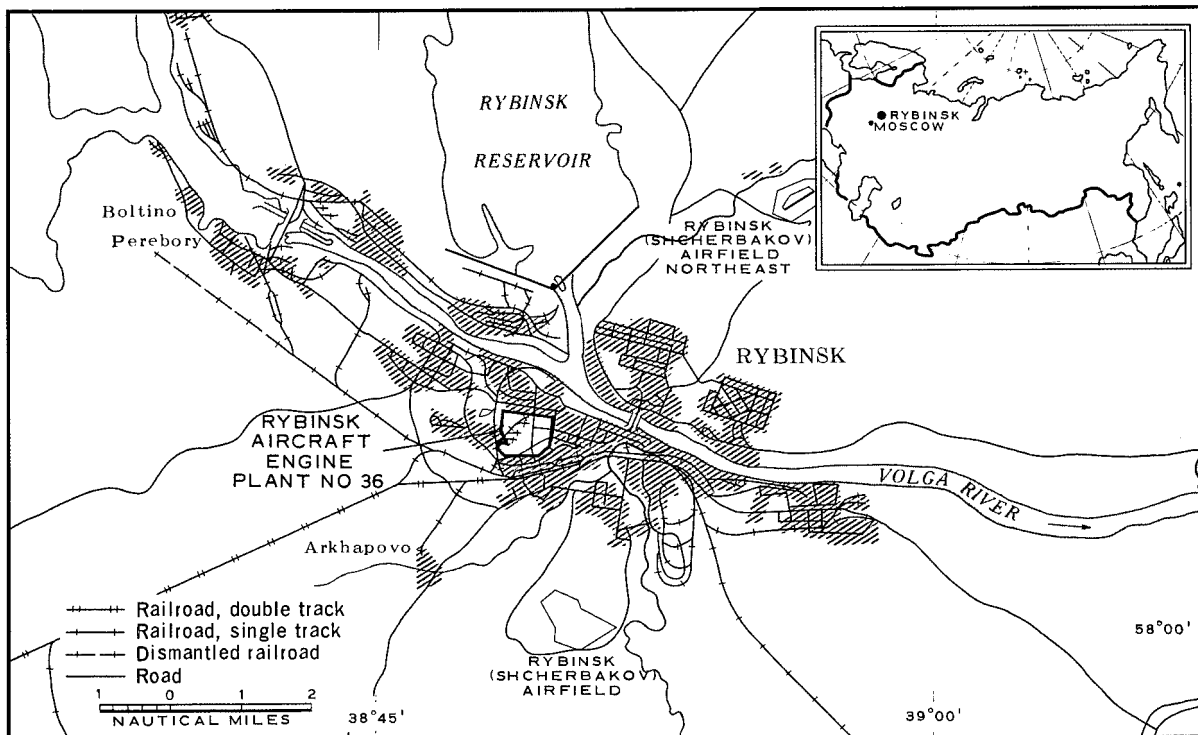


FIGURE 1. LOCATION MAP.

NPIC K-1523 (5/65)

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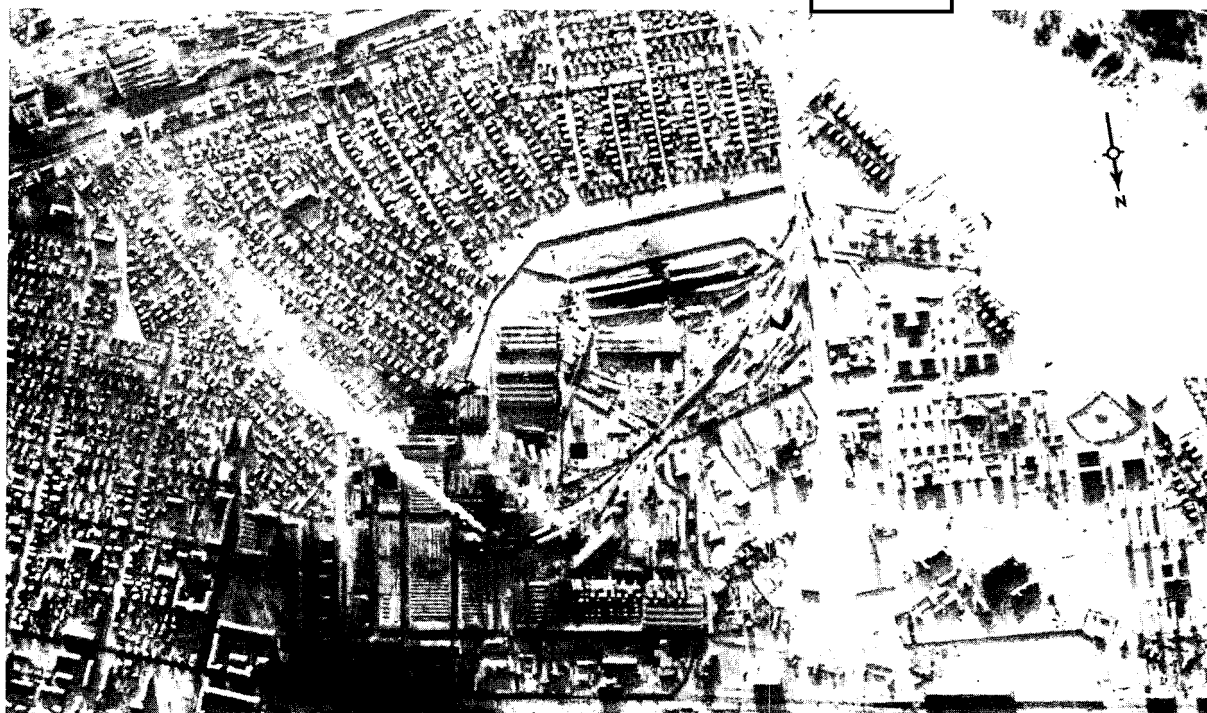
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NPIC K-1524 (5/65)

FIGURE 2. RYBINSK AIRCRAFT ENGINE PLANT NO 36

25X1



NPIC K-1525 (5/65)

FIGURE 3. RYBINSK AIRCRAFT ENGINE PLANT NO 36

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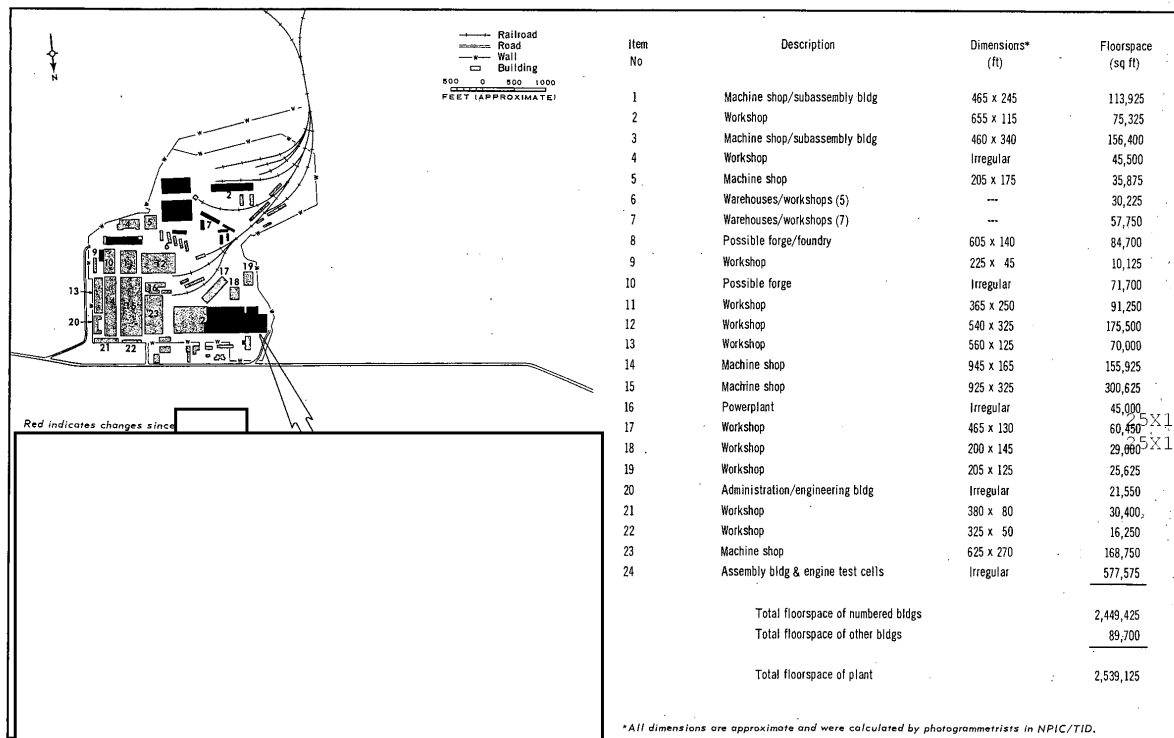


FIGURE 4. LAYOUT OF RYBINSK AIRCRAFT ENGINE PLANT NO 36.

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The expansion of facilities which existed in [] had been completed by [] An assembly building (item 24) containing 11 U-type engine test cells was being enlarged or repaired in [] Since that time the total floorspace of the building was almost tripled by the addition of 375,325 square feet of new floorspace on the west end of the structure. Photography since [] indicated that approximately 14 probable

L-type engine test cells with attached silencers have also been added to the building. A possible forge/foundry (item 8) was expanded from a small area to a total of 84,700 square feet of floorspace, and a small section was added to a possible forge (item 10). A small section was also added to an unidentified structure in the north corner of the plant.

25X1
25X1

25X1

25X1

REFERENCES

25X1

MAPS OR CHARTS

SAC. US Air Target Chart, Series 200, Sheet 0154-13HL, 2d ed, Apr 64, scale 1:200,000 (SECRET)

REQUIREMENT

CIA/ORR. C-RR4-81,348

PROJECT

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